



# PRODUCT/PROCESS CHANGE NOTIFICATION

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PCN APM-IPC/07/2550  
Notification Date 05/25/2007

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**ASSEMBLY & TESTING OF TSM1051CLT (1051 line) & TSM1052  
(UM08 line) as Halogen-free products in Carsem & in  
Nantong Fujitsu subcon for Salcomp/Nokia  
IPC - IND.& POWER CONV.**

**Table 1. Change Identification**

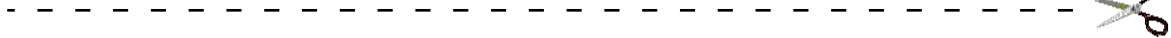
Product Identification (Product Family/Commercial Product)	TSM1051CLT & TSM1052
Type of change	Multiple locations change
Reason for change	Halogen-free product
Description of the change	In order to implement the Salcomp/Nokia request to have halogen-free products, the assembly and testing of the devices TSM1051CLT & TSM1052 will be made in two different plants: Carsem S and Nantong Fujitsu
Product Line(s) and/or Part Number(s)	See attached
Description of the Qualification Plan	See attached
Change Product Identification	see enclosure
Manufacturing Location(s)	

**Table 2. Change Implementation Schedule**

Forecasted implementation date for change	18-May-2007
Forecasted availability date of samples for customer	01-Aug-2007
Forecasted date for <b>STMicroelectronics</b> change Qualification Plan results availability	01-Aug-2007
Estimated date of changed product first shipment	24-Aug-2007

**Table 3. List of Attachments**

Customer Part numbers list	
Qualification Plan results	



Customer Acknowledgement of Receipt Please sign and return to STMicroelectronics Sales Office	<b>PCN APM-IPC/07/2550</b> <b>Notification Date 05/25/2007</b>
<input type="checkbox"/> Qualification Plan Denied <input type="checkbox"/> Qualification Plan Approved  <input type="checkbox"/> Change Denied <input type="checkbox"/> Change Approved	Name: Title: Company: Date: Signature:
Remark ..... ..... ..... ..... ..... ..... ..... ..... ..... .....	

## DOCUMENT APPROVAL

Name	Function
Menniti, Pietro	Division Marketing Manager
Gattavari, Giuseppe	Division Product Manager
Motta, Antonino	Division Q.A. Manager



**ASSEMBLY & TESTING LINE OF TSM1051CLT DEVICE (1051 line) & TSM1052 DEVICE (UM08 line) as Halogen-free products - in Carsem S Malaysia & in Nantong Fujitsu China**

**WHAT:**

In order to provide halogen-free products, APM-IPC Div. is going to qualify the following subcon plants for the assembly and testing of the devices TSM1051CLT & TSM1052 in SOT23 package 6 lds:

- Carsem S Malaysia
- Nantong Fujitsu China

**WHY:**

Salcomp/Nokia's request

**HOW:**

according to the qualification report which will be available at the beginning of August 2007

**WHEN:**

the production will start in Q3, 2007. The relevant samples could be available in August 2007

**PARTS IDENTIFICATION:**

The halogen-free devices could be identified by the following internal s/types:

Internal sales type	Assembly and testing plant	Assy plant inside traceab. Code
TSM1051CLT\$YBEH	Carsem S Malaysia	Y
TSM1051CLT\$YB-FH	Nantong Fujitsu China	F
TSM1052-3H/	Carsem S Malaysia	Y
TSM1052-4H/	Nantong Fujitsu China	F

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